Attorney Docket No. 50325-0083

UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:	
••) Confirmation No.: 5708
Sunil K. Srivastava, et al.)
) Examiner: Justin T. Darrow
Serial No.: 09/470,054)
) Group Art Unit No.: 2132
Filed on: December 22, 1999)

For: METHOD AND APPARATUS FOR DISTRIBUTING AND UPDATING PRIVATE

KEYS OF MULTICAST GROUP MANAGERS USING DIRECTORY REPLICATION

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Sir:

Enclosed is a copy of Information Disclosure Citation Form PTO-1449 together with copies of the documents cited on that form, if needed. It is respectfully requested that the cited documents be considered and that the enclosed Information Disclosure Citation Form PTO-1449 be initialed by the Examiner to indicate such consideration and a copy thereof returned to applicant(s).

Pursuant to 37 C.F.R. § 1.97, the submission of this Information Disclosure Statement is not to be construed as a representation that a search has been made and is not to be construed as an admission that the information cited in this statement is material to patentability.

Pursuant to 37 C.F.R. § 1.97, this Information Disclosure Statement is being submitted under one of the following (as indicated by an "X" to the left of the appropriate paragraph):

01 FC:	1806	1AA AA AA
03/30/	2005 MMEKONEN OC	A statement pursuant to 37 C.F.R. §1.97(e)
		37 C.F.R. §1.97(c). If so, then this Information Disclosure Statement includes one of the following:
		37 C.F.R. §1.97(b).
·	maci one of th	to to the left of the appropriate paragraph).

Seq. No. 1422

		1.97(e)(1) The undersigned hereby states that each item of information contained in this information disclosure statement was first cited in communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this information disclosure statement.
		1.97(e)(2) The undersigned hereby states that no item of information contained in this information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the person signing the certification after making reasonable inquiry, no item of information contained in this information disclosure statement was known to any individual designated in §1.56(c) more than three months prior to the filing of this information disclosure statement.
		A check for \$180.00 for the fee under 37 C.F.R. § 1.17(p).
X	37 C.F.R. the follow	§1.97(d). If so, then this Information Disclosure Statement includes ing:
	X	A statement pursuant to 37 C.F.R. §1.97(e)
		1.97(e)(1) The undersigned hereby states that each item of information contained in this information disclosure statement was first cited in communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this information disclosure statement; OR
		X 1.97(e)(2) The undersigned hereby states that no item of information contained in the information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the person signing the certification after making reasonable inquiry, no item of information contained in the information disclosure statement was known to any individual designated in §1.56(c) more than three months prior to the filing of this information disclosure statement.
		AND
	X	A check for \$180.00 for the fee under 37 C.F.R. §1.17(i) for submission of the Information Disclosure Statement.
		§1.97(i). Wherein applicants are submitting references before the patent to be placed in the file but not considered by the Patent office.
	1449	rdingly, copies of the references as listed on the attached Form PTO are submitted herewith for placement in the file. No certification or are deemed necessary.

The Examiner's attention is directed to the following related application(s) for the following reasons (as indicated by an "X" to the left of the appropriate paragraph):

X The Examiner is hereby notified that the following related application has been filed:

	U.S. Application/ Pat. No.	File Date	Atty. Docket. No.
ſ	10/954,525	September 29, 2004	50325-0965
	10/985,507	November 9, 2004	50325-0988

This related application contains one or more claims that may be substantially similar to one or more claims in the present application. Therefore, the Examiner is encouraged to reference the file history of the related application as some of the information contained therein may be material to the examination of the present application.

The Examiner is hereby notified that the present application is related to the following related application(s):

U.S. Application/ Pat. No.	File Date	Atty. Docket. No.

The related application(s) contain(s) one or more claims that may be substantially similar to one or more claims in the present application, those claims may have been rejected in the related application(s), and a different interpretation may have been applied to one or more of the references that are of record in the present application. Therefore, the Examiner is encouraged to review the file history(ies) of the related application(s) as some of the information contained therein may be material to the examination of the present application.

The Examiner is hereby notified that for the following related application(s) an Office Action has been received as indicated below:

U.S. Application/	File Date	Office Action	Atty. Docket.
Pat. No.		Mailing Date	No.
09/408,420	September 29, 1999	February 10, 2005	50325-0076

Attorney Docket No. 50325-0083

The related application(s) contain(s) one or more claims that may be substantially similar to one or more claims in the present application, those claims may have been rejected in the related application(s), and a different interpretation may have been applied to one or more of the references that are of record in the present application. Therefore, the Examiner is encouraged to review the file history(ies) of the related application(s) as some of the information contained therein may be material to the examination of the present application.

Throughout the pendency of this application, please charge any additional fees, including any required extension of time fees, and credit all overpayments to deposit account 50-1302.

Respectfully submitted,

HICKMAN PALERMO TRUONG & BECKER LLP

Dated: March 23, 2005

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I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail with sufficient postage in an envelope addressed to Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on

March 2 2005

March 2 2005 (Date of Deposit)

Trudy Bagdon

(Typed or printed name of person mailing correspondence)

(Signature of person mailing correspondence

INFORMATION DISCLOSURE CITATION IN AN APPLICATION

(PTO-1449)

ATTY. DOCKET NO. 50325-0083

SERIAL NO. 09/470,054

APPLICANT:

Sunil K. Srivastava et al.

FILING DATE: December 22, 1999

GROUP: 2132

U.S. PATENT DOCUMENTS U.S. Patent Document Name of Patentee or Applicant Date of Publication of Pages, Columns, Exam. Cite Initial* of Cited Document Cited Document Lines, Where No.1 Kind Code² Number MM-DD-YYYY Relevant (If known) Passages or Relevant Figures Appear 6,745,243 B₂ 06-01-2004 Squire et al.

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	Exam. Initial*	Cite No. ¹	Fo Office ³	reign Patent Number ⁴	Document Kind Code ⁵ (If known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD- YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
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OTHER ART – NO PATENT LITERATURE DOCUMENTS				
Examiner Initials*	Cite No ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	Translation ²	

Examiner	Date Considered	
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^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Unique citation designation number. ²See attached Kinds of U.S. Patent Documents. ³Enter Office that issued the document, by the two-letter code (WIPO Standard S.3). ⁴For Japanese patent documents, the indication of the year of reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.